



Philips 7000 series
Smart LED TV with
Ambilight Spectra 2 and
Pixel Precise HD

107cm (42")

Easy 3D DTVi



42PFL7007G

Be part of the action!

Enjoy 3D and Smart TV with Ambilight

Experience a world of content with a Philips 42PFL7007 3D Smart LED TV. Enjoy powerful Full HD LED pictures, Ambilight and endless possibilities of Smart TV Plus and step into the world of 3D with the most comfortable 3D experience!

Enjoy a world of content with Smart TV Plus

- Easy wireless connection with included wireless USB adaptor
- A wealth of online apps, videos to rent and catch-up TV
- Control the TV with your smart phone, tablet or keyboard
- Pause your program easily
- Make voice and video calls with Skype™ on your TV

Breathtaking performance

- Ambilight Spectra 2-sided intensifies the viewing experience
- Easy 3D for a comfortable 3D movie experience
- Enjoy any 2D content in flawless 3D
- Unique Two Player Full Screen Gaming mode for your 2D games
- Full HD TV with Pixel Precise HD for details in action
- Brilliant LED images with incredible contrast
- 480Hz Perfect Motion Rate (PMR) for superb motion sharpness

PHILIPS
sense and simplicity

Highlights

Ambilight Spectra 2



Add a new dimension to your viewing experience with Ambilight Spectra 2. This patented Philips technology enlarges the screen by projecting a glow of light from 2 sides of the back of the TV screen onto the surrounding wall. Ambilight automatically adjusts the color and brightness of the light to match the TV picture. Thanks to the wall-adaptive function, the color of the light is perfect, regardless of your wall color.

3D Conversion

Watch your entire movie collection in vivid and flawless 3D – even old black-and-white classics. Philips offers real-time high-quality conversion of any 2D content. It ensures that subtitles are shown at a constant depth and that there are no errors such as the background appearing in the foreground.

Two Player Full Screen Gaming

With Philips 3D glasses, your TV can deliver the ultimate Two Player Full Screen Gaming experience. In 2D two-player games, each gamer usually sees their game on half the screen. Using 3D technology, each player can now enjoy the game in 2D in full screen at the

same time, with just a click of a button on the glasses.

480Hz Perfect Motion Rate

480Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness.

Skype™ on your TV

Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug in the optional Philips TV camera (PTA317/00) to your TV and enjoy excellent video and sound quality from the comfort of your couch.

Wi-Fi USB Adaptor



Experience a rich selection of online services with the included Philips Wi-Fi USB Adaptor for Smart TV*. Simply insert the adaptor to the USB connector at the side of the TV and connect your TV directly to your home

network. Navigate to your preferred online content with your TV remote control.

Easy 3D

Easy 3D is the most comfortable 3D to watch. The passive 3D technology ensures you get long hours of comfort while watching flicker free and low ghosting 3D on your Philips TV. The 3D glasses are stylish and light weight and do not require batteries. Even convert any 2D content into vivid and flawless 3D. Enjoy 3D easily at home today!

Smart TV Plus

A world of content for you. Watch TV however you want to. Access a broad selection of apps easily. Use online video stores and Catch-up TV to watch your favorite movies. Browse the open internet or stay connected with your friends via Facebook and Twitter. Also, pause your TV program easily by connecting a USB hard disk to your TV.

Philips MyRemote App

The Philips MyRemote App is a smart app to organize your TV viewing experience around you. Enjoy a great variety of possibilities: browse through the Program Guide on your tablet whilst watching TV. Additional features like easy text entry, volume and program control as well as pushing pictures, videos or music to your TV really turn your smart devices into smart remote controls. Download the MyRemote App now from the iTunes App Store or Android Market.



Pixel Precise HD



Specifications

Ambilight

- Ambilight Version: 2 sided
- Ambilight Features: Wall colour adaptive, Lounge light mode

Picture/Display

- Diagonal screen size: 42 inch / 107 cm
- Panel resolution: 1920x1080p
- 3D: 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion, Auto 3D detection
- Aspect ratio: 16:9
- Brightness: 400 cd/m²
- Dynamic screen contrast: 500.000:1
- Picture enhancement: Pixel precise HD, 480 Hz Perfect Motion Rate

Smart TV Applications

- Online TV: Catch-up TV, Online Video stores, Open Internet Browser
- Control: MyRemote app (iOS & Android), USB Keyboard & Mouse support
- SimplyShare: USB media browser
- Program: Pause TV

Sound

- Output power (RMS): 20W (@ 10% THD)
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround

Connectivity

- Number of HDMI connections: 4
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Number of USBs: 3
- Wireless connections: WiFi Certified
- Other connections: Antenna F-type, Ethernet-LAN RJ-45, Digital audio out (optical), PC-in VGA + Audio L/R in, Headphone out, Service connector
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications

- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1

- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Supported Display Resolution

- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Convenience

- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Screen Format Adjustments: 16:9 stretch, 4:3, Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Electronic Program Guide: 8 day Electronic Program Guide

Tuner/Reception/Transmission

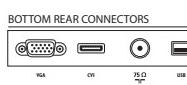
- Digital TV: SBTVD
- Interactive TV: DTVi
- Video Playback: NTSC, PAL (all versions)

Power

- Mains power: AC 110-240V, 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.15 W
- Power Saving Features: Auto switch-off timer, Eco mode, Light sensor, Picture mute (for radio)
- Power consumption: 90 W

Dimensions

- Box dimensions (W x H x D):
1046 x 716 x 134 mm
- Set dimensions (W x H x D):
958 x 584.77 x 29.4 mm
- Set dimensions with stand (W x H x D):
958 x 627.28 x 234 mm
- Product weight: 12.9 kg
- Product weight (+stand): 15.15 kg
- Compatible wall mount: 400 x 400mm



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EAN: 87 12581 62902 1

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Accessories

- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Tabletop swivel stand, User Manual, Quick start guide, AV cable adaptor, Component cable adaptor, Smart TV Quick Guide, 4x Passive 3D Glasses, Wi-Fi USB Adapter PTA127
- Optional accessories: Skype camera PTA317, 3D glasses PTA416, 3D glasses PTA426, 3D glasses Game kit PTA436

* Online TV: Visit www.philips.com/tv to discover the services offering in your country.

* DivX Certified® to play DivX® video up to HD 1080p, including premium content.

* Skype camera is sold separately.

* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.

* The Ginga brand and logo are registered marks of Pontifical Catholic University of Rio de Janeiro (PUC-Rio) and the Federal University of Paraíba (UFPB).

* Avoid extensive use of the set in a volume higher than 85 decibel because this may damage your hearing.

* 8 days EPG, service not available in all countries